CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3210-0245:100 Page 1 of 1

CATEGORY: Fire Damper Operators

LISTEE: Ruskin, 3900 Dr. Greaves Road, Grandview MO 64030

Contact: Robert Van Becelaere (816) 761-7476 Fax (816) 966-1654

DESIGN: Models D3000, D3153, 1161B, 2604, MA418 and M445. Suitable for use on single and

multiple, multiblade type fire dampers.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, pneumatic/electrical rating and UL label.

APPROVAL: Listed as fire damper operators for use with single and multiple multiplade fire dampers and

separately listed compatible heat or smoke detectors. Authority having jurisdiction should

be consulted prior to installation.

NOTE: Formerly 7481-0245:100



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsementor recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 13, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager